Application No. Applicant(s) Index of Claims **BRAUN ET AL.** 09/776,586 Examiner Art Unit DANG T TON 2666 (Through numeral) Rejected Non-Elected **Appeal** Cancelled N 0 Allowed Restricted Interference Objected

Cla	aim	Date							Cla	aim		. Date						CI	aim	Date								
Final	Original	4/15/05								Final	Original			:					Final	Originat								
	1	3			4	-			416		51	\perp			\perp	_	1			101		-	<u> </u>				4	
	2	=		\vdash			\vdash				52		\vdash			-	+			102	-	+	-				\dashv	_
		=	-	\vdash	\dashv	+	╁				52 53		-	+	+	-	+			102	-	+	⊢		Н	\dashv	\dashv	_
	3	2	-	\vdash	+	+	\vdash		١.						+		-				-	+	-	-	Н	-	\dashv	
	5	2	_	\vdash	-	+	\vdash		1		54 55		┥	-	+	-				104 105	_	+	┝	H	\vdash	-		
				\vdash		+-	+	_	1			_	-	+	+	_	\vdash				-	+	\vdash		Н	\dashv	\dashv	_
	6 7	=		├	-		╂╌╢		1		56 57	_			┥		\vdash			106 107	-	+	├—	\vdash	Н	\dashv	\dashv	_
	8	=		\vdash			+				58		\vdash		+		╁			108	-	╅	├-		┝┥		+	
	9	ئے		-	-	+	╁╌┤		1.5		59	_	H	+	+	+	+	***		109	+	+	├		Н	\dashv	\dashv	_
	10	=		\vdash	-	+	\vdash				60	-	\vdash	+	+	+	\vdash			110	+	+	╁		H	-	+	_
	11	+	-	\vdash	-+	+-	+		100		61	+	\vdash				╂╾┤			111		+	-	_	\vdash	\dashv	-	—
	12	+	\vdash	\vdash	+	+	\vdash		1.5		62	\vdash	\vdash	+	+	+	\vdash	1 21		112	+	+	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv	_
	13	+	-	\vdash	+	+	\vdash		1.2		63		\vdash	+	┿┥	+	\vdash	44.0		113	+	+	\vdash	<u> </u>	$\vdash \vdash$	-	+	
	14	-	\dashv	\vdash	+	+	+				64		╁╌┼	-	+	\dashv	1			114	-	+-	 		$\vdash \vdash$	\dashv	+	_
	15	2			\dashv	╁	+				65	+	\vdash	+	+	+	\vdash			115	+	╁	╁		Н	_	-	_
 	16	-		$\vdash \vdash$	+	+	\vdash		{· · ·		66	\vdash	\vdash	+	+	+	\vdash			116	+	+	\vdash	\vdash	$\vdash \vdash$	+	+	
\vdash	17			\vdash		+	+				67	-	\vdash	+	+	+	\vdash			117	+	+	\vdash		\vdash		+	_
\vdash	18	111	-	\vdash	-	+	+				68		╌┼		+	+	-			118	+	+	<u> </u>		\vdash	-	+	_
		-	-	\vdash	\dashv	+	+				69				+		 			119	+	+	\vdash		\vdash	\dashv	-	_
	20	11	_	H	-	+	H				70		╂╼┼		+-1		+-	1		120		+	├-		\vdash	\dashv	+	
\vdash			_	\vdash	+	+-	\vdash				71		 		+ +		-	-		121		+-	H		H	-		_
	_	4	+	\vdash	+	+	\vdash	_			72		1-		+		+-	· .		122	-+		<u> </u>	-	\vdash	\dashv	+	
\vdash	23	+		H	\dashv	+	H				73		╌┼		++		+			123		+	H		\dashv	\dashv	+	_
\vdash	24	+		\vdash		+	\vdash				74		\vdash	+	+	+	+		-	124		+	├		\vdash	-		
 	25	+	\dashv	\vdash	+	+	\vdash	_			75		\vdash	+-	+	+	\vdash			125	+	+	\vdash	_	\vdash	\dashv	+	_
 	26	+		\vdash	+	+	\vdash				76		\vdash	┿	+	+	\vdash	Ť		126		+-	-	_		\dashv		_
\vdash	27	+		\vdash			+		(-, \)		77		\vdash	+	+					127		+-	H	٠.	-	-	+	
	28			\vdash	+	+	\vdash	_			78		\vdash	+	+	+	+	į.		128		╂	\vdash	_		\dashv	-+	_
\vdash	29	+		\vdash	-	+-	\vdash		1.		79	_	+	+	+		+			129	-	+	\vdash		\vdash	\dashv	+	_
	30			-	+	+	╁╼╂				80		\vdash	+	++		+			130	+	+		\vdash	\vdash	\dashv	\dashv	_
		4		\vdash	+	+	\vdash		14.		81		╁╌┼		+-1	+	-			131	+	-		_	\dashv	\dashv	+	
	32	4	+	\vdash		+-	\vdash			_	82	_	H	+	+	+	\vdash			132	-		┢	_		-+	-+	_
	33	+	+	\vdash	+	+-	╆╌┼				83		H		+		\vdash			133	-+	-		-		\dashv	+	_
-+	34	+	-+	\vdash	+	+	1 1				84		 		┿┥	\dashv	\vdash	 		134	\dashv	+	\vdash		\vdash	-+	\dashv	_
		+	+	\vdash	+	+	1	_			85	-	+	\dashv	++	-	H			135	-	+	 	Н	\vdash	\dashv	\dashv	
		+		\vdash	+	+	\vdash				86	+-	 	-+-	+		\vdash			136	+	+	Н	H	\vdash	-	\dashv	_
\dashv	37	11	$\neg \vdash$	\vdash	+	+	H				87	+	 		+		\vdash			137	+	+	Н	Н	$\vdash \vdash$	\dashv	+	_
	38	'n	\dashv	\vdash	+	+-	++	_			88	\vdash	+	\dashv	++	+	Н	47		138		+-		Н	\vdash	\dashv	\dashv	_
	39	•	\dashv	-	\dashv		+				89	_	\vdash	+	11	+	Н			139		+-		Н	H	+	\dashv	_
-	40	-	+-	\vdash	+	+-	\dagger				90		$\dagger \dagger$		+ +	+	+	1		140	-+	+		H	\vdash	\dashv	\dashv	_
	40 41	<u>.</u>	\dashv	\vdash	+	+-	\vdash				91	-		-+	+	+	+			141	\dashv	+-	\vdash	\vdash	\vdash	\dashv	\dashv	_
	42	וו	\top	\vdash	+	+	+				92	.		\dashv	+	+	Н	41		142	\dashv	+-		Н	\vdash	\dashv	\dashv	
\neg	43	11	\dashv	\vdash	+	+	1 1	_			93	+-	1	+	+	\dashv	Н			143	\dashv	+		\vdash	\vdash	\dashv	-+	
-		" [\vdash	\vdash	+	+	 				94	+		+	+	+	H			144	-	+-	 		\vdash	\dashv	\dashv	
\neg	45	,	\dashv	\vdash	+	\top	1 1		200		95	$\dashv \vdash$	\vdash	+	+	-	Н			145	+	+	\vdash	\vdash	\vdash	十	-	_
	46	2	\dashv	\vdash	+	\top					96	\dashv	\vdash		1 1	\dashv	Н		-	146	\dashv	+	\vdash	\dashv	\vdash	-+	_	_
\neg		<u>د</u>		\vdash	\top	+	\vdash				97	\dashv	\vdash	+	+	\neg	Н		-	147	_	\top		\dashv	\vdash	\dashv	_	_
-	48 49				\dashv	\top	+	_	1		98			_	1 1	\dashv	$\vdash \vdash$			148	\dashv	+-	\vdash	\dashv	\dashv		\dashv	
	10	=		\vdash	\top	\top					99	\dashv	\vdash	\dashv	11	\top	$\vdash \vdash$			149	\dashv	+	Н	\dashv	\vdash	\dashv	\dashv	_
١ ١	43 1								ıl		100	1	i I	- 1				- 1		150	- 1					1.	1	_